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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL LETTER TO THE UNITED STATES
DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A SUBMISSION UNDER 35 U.S.C. 371

ATTORNEY'S DOCKET NUMBER 20008/G012B-US

CỐN	CERNING A SUBMISSIO	0.3. A T 10 17 57 4 4 1 1 0 7 C 1 1 3 7			
INTERNAT	TIONAL APPLICATION NO.	INTERNATIONAL FILING DATE	PRIORITY DATE CLAIMED		
PCT/US04/32413 October 1, 2004 October 3, 2003 TITLE OF INVENTION					
Methods and Apparatus to Deliver Ink to Printing Systems					
APPLICAN	IT(S) FOR DO/EO/US Hongjun	X. NING et al.			
Applicant			D/US) the following items and other information:		
1. X 1	This is a FIRST submission of items co	ncerning a submission under 35 U.S.C. 371	ı.		
2. T	his is a SECOND or SUBSEQUENT se	ubmission of items concerning a submissio	n under 35 U.S.C. 371.		
	his is an express request to begin nation (5), (6), (9) and (21) indicated below.	onal examination procedures (35 U.S.C. 37	1(f)). The submission must include items		
4. X 1	The US has been elected (Article 31).				
5. X	A copy of the International Application	n as filed (35 U.S.C. 371(c)(2))			
	a. X is attached hereto (required	only if not communicated by the Internation	nal Bureau).		
	b. has been communicated by	the International Bureau.			
	c. is not required, as the applic	cation was filed in the United States Receive	ing Office (RO/US).		
6.	An English language translation of the	e International Application as filed (35 U.S.0	C. 371(c)(2)).		
	a. is attached hereto.				
	b. has been previously submit	ted under 35 U.S.C. 154(d)(4).			
7.	Amendments to the claims of the Inter	rnational Application under PCT Article 19	(35 U.S.C. 371(c)(3))		
• *	a. are attached hereto (requir	red only if not communicated by the Interna	tional Bureau).		
	b. have been communicated	by the International Bureau.			
•	c. have not been made; howe	ever, the time limit for making such amendr	nents has NOT expired.		
	d. have not been made and v	vill not be made.			
8.	An English language translation of th	e amendments to the claims under PCT Ar	ticle 19 (35 U.S.C. 371(c)(3)).		
9.	An oath or declaration of the inventor	(s) (35 U.S.C. 371(c)(4)).			
10.	An English language translation of the Article 36 (35 U.S.C. 371(c)(5)).	e annexes of the International Preliminary E	xamination Report under PCT		
Items	11 to 20 below concern document(s) or information included:			
11. 🔲	An Information Disclosure Statement	under 37 CFR 1.97 and 1.98.			
12.	An assignment document for recording	g. A separate cover sheet in compliance wi	ith 37 CFR 3.28 and 3.31 is included.		
13. X	A preliminary amendment.				
14.	An Application Data Sheet under 37 C	CFR 1.76.			
15.	A substitute specification.				
16. 🔲	A power of attorney and/or change of	address letter.			
17. 🔲	A computer-readable form of the sequ	uence listing in accordance with PCT Rule	13 <i>ter</i> .2 and 37 CFR 1.821- 1.825.		
18.	A second copy of the published Intern	national Application under 35 U.S.C. 154(d)	(4).		
19. 🔲	A second copy of the English language	ge translation of the international application	n under 35 U.S.C. 154(d)(4).		

This collection of information is required by 37 CFR 1.414 and 1.491-1.492. The information is required to obtain or retain a benefit by the public, which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 15 minutes to complete, including gathering information, preparing, and submitting the completed form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S.

AP20 Rec d PCT/PTO 3 1 MAR 2006

PTO-1390 (Rev. 07-2005)

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U.S. APPLICATION NO. (if known, see 37 CFR 1.5) INTERNATIONAL APPLICATION NO.			ATTORNEY'S DOCKET NUMBER			
10/5/4410 PCT/US04/32413		13	20008/G012B-US			
20. Other	20. Other items or information:					
Cer	tificate	of Expres	ss Mailing			
		-	,			
The fol	lowing fees have b	een submitted			CALCULATIONS	PTO USE ONLY
21. 🔀 Bas	Basic national fee (37 CFR 1.492(a))			^{\$} 300		
22. 🔀 Exar	nination fee (37 CF	FR 1.492(c))				
If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1)-(4)\$0 All other situations\$200					^{\$} 0	
	rch fee (37 CFR 1.					
If the written opin	nion of the ISA/US	or the Internation	al preliminary examination rep			
Search fee (37 C	CFR 1.445(a)(2)) ha	as been paid on t	ns of PCT Article 33(1)-(4) he international application to	the USPTO as an	* o	
Internati	onal Searching Au	thority	er than the US and provided to	\$100 the Office or	, o	
previousl	y communicated to	o the US by the IE	3	\$400		
All other situation				5500	#200	
Additional fe	TOTAL OF 21, 22 ee for specification		d in paper over 100 sheets (ex	cluding	\$300	
sequence sequence		ince with 37 CFR	1.821(c) or (e) or computer pr			
			s of paper or fraction thereof.			
Total Sheets	Total Sheets Extra Sheets Number of each additional 50 or fraction thereof (round up to a whole number)			RATE		
- 100 =	/50 =	× \$250			\$	
Surcharge of \$130.00 for furnishing any of the search fee, examination fee, or the oath or declaration after the date of commencement of the national stage (37 CFR 1.492(h)).						
ÇLAIMS	NUMB	BER FILED NUMBER EXTRA		RATE	\$	
Total claims		20 - 20 =	0	× \$ 50	\$ 0	
Independent claims		4-3=	; 1	× \$200	\$ 200	
MULTIPLE DEPENDENT CLAIM(S) (if applicable) + \$360				+ \$360	\$ 0	
TOTAL OF ABOVE CALCULATIONS =				\$		
Applicant claims small entity status. See 37 CFR 1.27. Fees above are reduced by ½.						
				SUBTOTAL =	\$ 500	
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)).			\$			
TOTAL NATIONAL FEE =			\$			
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property +			\$ 40			
TOTAL FEES ENCLOSED =			\$540.00			
					Amount to be refunded:	\$
					Amount to be charged	\$

P10-1390 (Rev. 07-2005)
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	40 / F m 1 1 1 1			
<u> </u>	10/574410			
a. A check in the amount of \$ 540.00 to cover the abo	ve fees is enclosed.			
b. Please charge my Deposit Account No in the amount of \$\frac{3}{4}\$ A duplicate copy of this sheet is enclosed.	to cover the above fees. IAP20 Rec'd PCT/PTO 3 \ MAR 2006			
c. X The Commissioner is hereby authorized to charge any additional fees wh Account No. $50-2455$. A duplicate copy of this sheet is enclosed.				
d. Fees are to be charged to a credit card. WARNING: Information on this fibe included on this form. Provide credit card information and authorization	orm may become public. Credit card information should not ition on PTO-2038.			
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the International Application to pending status.				
SEND ALL CORRESPONDENCE TO: Mark C. Zimmerman Hanley, Flight & Zimmerman, LLC Customer No. 34431 20 N. Wacker Drive, Suite 4220 Chicago, Illinois 60606 Tel: (312) 580-1020	SIGNATURE Mark C. Zimmerman NAME 44,006 REGISTRATION NUMBER			

10/574410

IAP20 Rec'd PCT/PTO 3 1 MAR 2006

PATENT DOCKET NO. 20008/G012B-US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):)	Title: METHODS AND
NING et al.)	APPARATUS TO DELIVER INK TO PRINTING SYSTEMS
International Patent Application No.:)	
Not Yet Assigned (U.S. National Phase of PCT/US04/32413)))	
Filed: October 1, 2004)	

CERTIFICATION UNDER 37 CFR 1.10

I hereby certify that this Transmittal Letter to the United States Designated/Elected Office (DO/EO/US) Concerning a Filing Under 35 U.S.C. 371 and the documents referred to as enclosed are being deposited with the United States Postal Service on March 31, 2006, in an envelope addressed to the, Mail Stop PCT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EV 844668268 US.

Chupa disho Chrysa Lisko